Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



INDEXED LIBRARY

BENDEIVED

U. 8. Department of Light Chare.

FRASER'S TREE BOOK

CONCERNING THE

Fruit Trees, Nuts
Fruiting Plants
Flowering Apples
Flowering Cherries
Flowering Peaches
Flowering Plums
and
Other Ornamental
Trees and Shrubs

Offered by SAMUEL FRASER,

Nursery at

Geneseo, New York

1934

ON THE GIVING OF PLANTS

2 -

You have a friend who loves plants; who will get a lot of fun and some real help from another tree or shrub. What better reminder is there of your good wishes than for your friend to go into the garden and see —the large-panicled purple Gambetta lilac sent last year and the beautiful, fragrant, double-white Edith Cavell lilac that you sent the year before. Not only this year, but for years to come, they will bloom, and each year in May will yield a profusion of joy and delight. A gift indeed.

For birthdays and on other days, especially to the children donate a plant — a living, growing reminder of yourself.

Giving a suitable plant brings happiness to all who see it, it develops the appreciation of beauty. We have a plant for every month.

For a gift in April, send a fragrant Viburnum — (Viburnum Carlesii). When we have plants both fragrant and beautiful, it is well to use them, especially when the fragrance is so like that of the Arbutus, whose odor announces "Spring is here." For June use Virginalis Mock Orange — a dream of loveliness in white and fragrance that will fill the air.

For those who have room for a bird retreat, send some of the Flowering Apples, these will be a thing of beauty and of fragrance in May and supply food for the birds during the winter.

For August and September flowers there are Mallows and in Rose of Sharon—singles and doubles in all colors and shades; an apple tree, one whose fruit is ripe the month you wish it, between July to October. What month is the birthday? We will try to suggest. We gathered Helleborus niger, the Christmas rose, for Christmas table decorations in Geneseo this year.

FLOWERING TREES

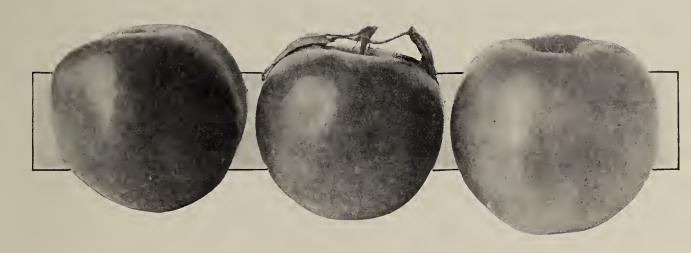
Flowering Trees add so much to the beauty of the Landscape that it is wise to include them in the planting scheme. Plant as specimens in the background of the border, in the woods, in some hidden glen or nook, making a planting which hidden from approach, comes suddenly into full view and discovered in bloom, as one rambles along, leads the children to clap their hands and exclaim "Fairyland." If you have never enjoyed the pleasure of taking a group of 5 to 8 year old children to such a planting you have missed one of the great thrills of life. It is a place where their dreams come true. Try it.

HOW MUCH SHALL I PAY?

Over thirty years ago, when on the faculty of the Cornell University College of Agriculture at Ithaca, it was my privilege to become well acquainted with former President of the University Andrew D. White and Dr. James Law, Dean of the Veterinary College and to hear first hand from Dr. White the way he secured Dr. Law. Ezra Cornell had arranged for Dr. White to go to Europe and among his parting commissions, Ezra Cornell said: "Dr. White, don't forget that horse doctor at Edinburgh, we need him." Dr. White countered with: "How much shall I pay?" to which Ezra Cornell replied: "Doctor, a horse is worth all he will bring." Some horses and some horse doctors are worth more than others. So it is with trees. Price is secondary to many other considerations.

The tree is a very small part of your expense. If a tree is for your orchard and you spend five to fifteen years bringing it into bearing, whether you paid 50 cents or a dollar for the tree is secondary to whether you bought a good tree, for you will spend at least a dollar a year growing it, so that the tree at bearing age means at least a ten dollars investment and probably nearer twenty dollars. A good tree of the right variety is the foundation of your success. Tell us where you live and what you want. We will be glad to advise; also read American Fruits for a few pointers.

MAR 31 1934/



High Grade FRUIT TREES

BEARING SIZE FRUIT TREES

For those who wish to save time, with trees for the home grounds, we have especially grown trees which can be moved successfully. These trees have been transplanted, some once, some twice, they are bearing fruit now. The object in transplanting is to develop a fine root system in a relatively small area, the major portion of which can be dug up and sent to you. You save time and have an ornamental and desirable tree at once. Some of these trees are 10 years old. You can save considerable of your life, if you want to catch up on planting a tree.

We follow the same plan with many other plants — we have anticipated your desires — our lilacs are transplanted, also flowering apples and many shrubs and these are all offered to you at prices much less than you could personally grow them to these sizes and you save years of time.

BEARING SIZE APPLE TREES

We have these on Standard Roots — that is trees which grow large, also on Dwarf Roots. Among those on Dwarf Roots some are on Doucin stock which produce trees from 10 to 20 feet tall, others are on Paradise stock which produce trees so small they may be grown in a tub and are used for cordons and low hedging, also if left free may grow from 6 to 12 feet tall.

STANDARD APPLE TREES

We have a fine selection of trees from 5 to 7 feet tall, some twice transplanted and now bearing apples. Trees 1'' to $1\frac{1}{4}$ " caliper at \$2.00 to \$3.00 each according to variety. Some varieties do not grow as fast as others. Ten trees for \$20. Some larger trees, up to $2\frac{1}{4}$ " caliper, prices on application. These trees range 5 years old up.

VARIETIES

Baldwin, Rhode Island Greening, Rome, McIntosh, Cortland, Melba, Medina, Delicious, Early McIntosh, Stayman, Northern Spy, Wealthy, Wagener, Gravenstein.

We also have extra-size trees 3 years old, which have not been transplanted, some $\frac{3}{4}$ " to $\frac{1}{4}$ " in caliper—Cortland, McIntosh, Early McIntosh, Red Spy, Rome, Red Rome, Melba, Wealthy, Rhode Island Greening, Delicious, Stayman, etc., which we offer at \$1.50 each and 5 for \$6.00, 10 for \$10.00.

If you want a variety not listed, we will be glad to try to help you secure it.

DWARF APPLES



McIntosh Red (Doucin), 3 years planted in the orchard of Samuel Fraser, Geneseo, N. Y. This tree was not pruned other than to remove one or two limbs at the time of planting. Note the tree is not thick; one can see through it and it needs little pruning.

Dwarf Apple Trees of Bearing Age. Trees 4 years old, once transplanted, and trees 7 and 8 years old, twice or three times transplanted, varying in size according to variety, \$2.50 to \$6.00 each.

A few Delicious, McIntosh, Early McIntosh, Medina, Rome, Cortland, Primate, Spy, $1\frac{1}{4}$ " to 2" caliper and 6 feet tall, fruiting \$5.00 to \$6.00 each.

Those having limited space should plant trees on Paradise stock, 5 to 15 feet apart, depending on variety and conditions or these may be grown indoors in a tub. Trees on Doucin stock may be planted 15 to 30 feet apart. Select only the highest quality varieties, as Early McIntosh, McIntosh, Delicious,

Medina, Delicious 1940, Spitzenburg, Grimes Golden, Primate, Cox Orange Pippin, Cortland, Westchester, Fameuse and Northern Spy. Wealthy and Wagener are desirable because they make such attractive small trees when on dwarf roots. For those desiring them we offer other varieties as listed below.

Two year old and No. 1 yearlings \$1.50 each. \$12.50 for 10 of one kind. Varieties available include a remarkable list of high quality apples. An opportunity seldom presented.

On Doucin Stock—Early McIntosh, McIntosh, Delicious, Mcdina, Delicious 1940, Rome, Cortland, Spy, Spitzenburg, Grimes Golden. King, Collamer, Cox Orange Pippin, Wealthy, Primate, Baldwin, Stayman, Rhode Island Greening, Fameuse, Newtown, Westchester, Yellow Transparent.

On Paradise Stock—Very dwarf and suitable for growing in tubs and pots—McIntosh, Cortland, Fameuse, Spitzenburg, Primate, Cox Orange Pippin, Collamer Twenty Ounce, Wealthy.

BEARING SIZE PEAR TREES

As with apples so with pears, we have them on Standard Roots and Dwarf Roots.

STANDARD ROOTS—We have transplanted trees, 1'' to $1\frac{1}{4}$ " in caliper depending on variety. Bartlett, Seckel, Sheldon, Bosc, Anjou, and offer these at \$2.00 to \$2.50 each and 10 for \$17.50. We have a fine lot of 1'' to $1\frac{1}{4}$ " Cayuga which have not been transplanted at \$1.50 each; 5 for \$6.00, 10 for \$10.00.

DWARF PEAR TREES

We have several hundred beautiful little trees, twice transplanted, now bearing and from $3\frac{1}{2}$ to 4 feet tall. Bartlett, Seckel, Anjou, Augouleme, Clapp Favorite. These little trees will give satisfaction to those who get them. Specially priced at \$2.00 each and 10 for \$15.00.

BEARING SIZE CHERRIES

We have these on Mazzard Roots and offer Montmorency — the leading sour cherry — trees 1" and up at \$1.75 each; 10 for \$15.00.

BEARING SIZE PLUM TREES

Italian Prunes—the large fruited prune, Bradshaw, Archduke, Reine Claude, Shropshire Damson. Trees 1'' to $1\frac{1}{4}$ " in caliper, 5 to 6 feet tall, at \$1.50 each and 5 for \$6.00.

Larger trees up to 2" caliper, 6 to 8 feet tall, \$5.00 each, Reine Claude, Italian Prune, Shropshire Damson.

APRICOTS

We offer transplanted trees of Montgamet and Moorpark 1" up in caliper at \$2.00 each, 10 for \$17.50.

BEARING SIZE FILBERTS

We have various sizes, up to 5 feet tall and bearing nuts. All varieties listed at \$2.00 to \$4.00 each and \$17.50 for 10, up. Indicate your wishes and we will try to meet them from our collection of varieties for which see page 14.

TREES THAT WILL GROW



A block of two-year-old Rhode Island Greening trees photographed in our nursery. Note the roots.

STANDARD AND DWARF APPLES

The following are trees from the nursery rows, they have not been transplanted.

Standard Trees—Yearling buds and two-year-old grafts, 3 to 5 feet tall, and two-year-old trees 11-16" up, are 75 cents each; 10 for \$6.00; \$40 for 100. Thousand rates on application. 1 to 9 of a variety take single tree rate; 10 to 49 take 10 rate; 50 up take 100 rate. For prices of Dwarf apples see page 5.

BALDWIN—Standard for Northeastern commercial orchards. Red skin, strong grower. Market, culinary and dessert use. November to May.

RHODE ISLAND GREENING—An excellent strain of this well-known variety. Green skin. Strong grower. Excellent for pies, baking, salad, dessert. Season October to March.

McINTOSH—We have an excellent black-red strain, which we selected in Vermont in 1906 and have grown since. Fruit is half red in July. A very high quality type. Skin black-red; hardy tree; excellent dessert. Season October to May.

EARLY McINTOSH—Ripens with Duchess. Dessert apple makes excellent sauce. Skin red. Tree small grower, upright. A very good early apple Seedling of McIntosh.

MELBA—Not as high colored as Early McIntosh but has larger fruit. Same season. Doing well in Canada to New Jersey. Seedling of McIntosh.

MILTON—McIntosh seedling ripens with Wealthy. Dessert. Season September.

LOBO—McIntosh seedling from Canada. Larger and better colored than McIntosh. Does not drop. Productive. Good quality. Dessert and general use. Season September to February.

CORTLAND—McIntosh seedling—ripens with McIntosh. Fruit larger, good color and quality. Productive. Dessert and general use. Season October to March.

MACOUN—McIntosh seedling—dark-red skin. Highly flavored. Hangs on well. Blooms with Spy. Heavy producer. Dessert. Season February on. Trees \$1.00 each; 10 for \$7.50.

DELICIOUS—Well known dessert apple. Tree strong grower. Season December to February.

MEDINA—Seedling of Delicious. Tree strong grower. Dessert and good baker. Season December to February.

DELICIOUS 1940—Seedling of Delicious, sister to Medina. Higher colored than Medina with us. Season December to February.

JONATHAN—An excellent early and fall apple for the southern portion of the Eastern apple growing area. Red skin. Good quality. Season September on.

SPY—An excellent strain of this fine variety. Tree strong grower. For dessert and any other use Spy is excellent. Season December to May.

RED SPY—A typical Spy except that the skin is solid red instead of splashed when fully colored.

ROME—Well known baking apple. Tree not as strong a grower as some others. Fruit large when thinned. Regular and early bearer. Season October to April.

RED ROME—A red skinned strain of this variety. We have tested seven of these strains and retained the best colored and the one with the largest fruit. Trees \$1.00 each; \$7.50 for 10.

COLLAMER—A red Twenty Ounce. We have it on dwarf stock. Good for baking and sauce. Season September to December.

COX ORANGE PIPPIN—The English standard dessert apple. Medium size, reddish skin. Excellent quality. Season October to January. On dwarf stock only.

PRIMATE—An excellent home use early apple, makes fine sauce and pies. On dwarf stock only.

SPITZENBURG—An excellent dessert apple and valuable for fancy mincemeat and other culinary uses. Not commercial in the East but excellent for home gardens. Season November to May. On dwarf stock and standard.

WESTCHESTER—An excellent home use apple of the Newtown class. Skin green, red blush. Size, medium.

NEWTOWN—Standard green dessert apple. Slow in coming into bearing. Season December to May.

WAGENER—Does well on dwarf stock. Excellent for pot use. Commercial in New England. Season October to February.

WEALTHY—Standard commercial late summer and fall apple. Skin red. Tree medium size. Bears early and is apt to over-bear. Excellent as a dwarf and for home use.

RED GRAVENSTEIN—A red skin strain of this standard late summer and fall variety. Good home use apple.

WINESAP—Late red apple, suitable to southern portion of the Eastern apple growing area. Good commercial variety. Season October to June.

YORK IMPERIAL—The standard commercial apple for the Shenandoah-Cumberland area of the Eastern States. Red skin. Season October to April. If you desire other varieties kindly write and we will assist in locating them for you.

PEARS



A Bartlett Pear tree in its fifth year. Notice the well-laden branches.

We offer yearling and two-year-old pears 11-16'' caliper on standard and on dwarf roots $\frac{5}{8}''$ at \$.80 each; 10 for \$6.50; 100 for \$45.00.

ANJOU-Winter pear.

BOSC—Excellent commercial and home use dessert pear and we have a strain selected as most desirable by a body of Bosc pear growers. Season November on. (10 cents extra.)

BARTLETT—Leading commercial pear. Large fruit. Excellent for canning and dessert.

CAYUGA—New, seedling of Seckel. Excellent quality and resembles Bartlett in size.

CLAIRGEAU—Winter pear.

CLAPP FAVORITE—Large reddish skin.

DUCHESS, AUGOULEME—Large size, rather coarse fleshed. Season October,

SECKEL—The standard of excellence. Fruit small. Tree hardy. Season August to October.

SHELDON—Very good quality. Late fall.

WORDEN SECKEL—Seedling of Seckel. Larger.

For full description see American Fruits by Samuel Fraser.

CHERRIES

For our Eastern conditions, Sweet Cherries should be grown on Mazzard roots, that is, our wild black sweet cherry. Many are propagated on Mahaleb roots and in the main these die when the trees are about 10 or 12 years old or earlier.

SWEET CHERRIES

We offer the following varieties, one year old and two year old trees, on Mazzard roots.

Two years old 11/16 in. One year old 4 ft. to 5 ft.

\$1.00 each; \$6.00 for 10; \$50.00 a 100.

BING—Takes high rank in the West. Fruit very large, dark red, almost black, very good quality, good shipper. Midseason or later. Tree large, vigorous, productive.

BLACK TARTARIAN—An excellent early black cherry for home use and nearby markets, and of great value as a pollinizer. Fruit medium size, dark-red flesh, juicy, very good quality. Tree fruitful, healthy, robust, long-lived.

GOVERNOR WOOD—An early yellow cherry for home use and nearby markets. Fruit yellow with red blush, soft, not a good shipper, apt to crack, subject to brown rot. Tree fastidious as to soil, somewhat tender to cold otherwise vigorous and bears early.

LAMBERT—One of the best and most regular in bearing. Fruit midseason, dark red, meaty, juicy, very good flavor, good size. Tree vigorous, hardy, healthy. We value this variety highly. It must not be harvested too soon.

NAPOLEON, ROYAL ANNE—The leading white sweet cherry for home use and canning. Fruit midseason, pale-yellow with red cheek, large, handsome, high quality, firm flesh. Tree bears early, hardy, healthy, upright grower. Fruit apt to crack in wet weather.

SCHMIDT—A leading commercial, large, dark red, almost black cherry with crisp, firm, juicy flesh of excellent flavor. Free from brown rot and excellent for market. Tree vigorous, healthy, productive but with us has been somewhat tardy in coming into good bearing.

WINDSOR—One of the most profitable sweet cherries for home and market use. Fruit large, black red, very good quality, midseason to late, ships well, not subject to brown rot. Tree one of the hardiest and least fastidious in soil requirements, upright grower.

YELLOW SPANISH—Resembles Napoleon somewhat but the fruit is less pointed, and often not quite so large, but is of excellent quality. Tree vigorous, one of the largest, bears early and abundantly.

There are many more varieties of cherries, some of them of decided merit for home use. We have described 48 varieties in "American Fruits."

SOUR CHERRIES

For home use the three varieties Early Richmond, Montmorency and English Morello will assure a continuous supply for fully 8 weeks.

EARLY RICHMOND is the leading early commercial sour cherry, and thrives over a large area of the United States. The fruit is of fair quality, medium size and does not ship well.

MONTMORENCY—The most popular cherry in America, used largely for canning and cold pack. The fruit is medium to large in size, light to dark red in color and yellow flesh and ships well. The tree is vigorous, healthy and productive.

ENGLISH MORELLO—The standard late sour cherry for home use, market, canning and cold pack. Fruit dark red to black with red flesh, hangs well, good shipper. Tree is small, round headed, drooping, needs to be closely planted to secure tonnage per acre.

PLUMS

Two year old trees No. 1 \$1.00 each; \$6 for 10; \$45 for 100.

ARCHDUKE—Late, a dark blue large plum with yellow flesh of good quality. Good shipper.

BRADSHAW—Late, ripens with Elberta peach. A large reddish-blue plum, dull yellow flesh, good quality, hardy, very productive. Excellent when canned.

FELLENBURG, ITALIAN PRUNE, YORK STATE PRUNE. Late, one of the best of the prunes, excellent shipper, excellent when cooked or canned. Fruit large, flesh greenish yellow, very good to best quality. We have an extra nice lot of trees budded from a fine bearing block.

GERMAN PRUNE—Hardy, healthy, vigorous, productive but the fruit is not as large as Fellenburg. Good to very good quality.

GOLDEN DROP, COES' GOLDEN DROP—The largest, handsomest and best of the yellow plums, requires a longer season than is available in Western New York in order to mature. Excellent for all purposes—dessert, cooking, canning, preserving, prune making.

IMPERIAL GAGE—One of the largest of the Gage plums, when grown on suitable soils. Likes sandy soils, on which it is of very good quality.

LOMBARD—A hardy plum grown largely for canning, of but average quality.

REINE CLAUDE—A golden-yellow plum when ripe with juicy, firm, sweet, very good flavored flesh. Midseason. Hardy, productive. Regarded highly for canning and preserving.

SHROPSHIRE DAMSON—One of the best of the Damsons.

PEACHES

The commercial production of peaches in Eastern America is built on one variety, ELBERTA. For nearly 40 years this peach has proven itself the one reliable money-maker, and as yet we see nothing to supplant it, that is why we grow it. Other peaches are grown to extend the season—J. H. HALE grows larger, it needs a pollinizer and bees or other insects to transfer the pollen and it is subject to collar-rot. BELLE OF GEORGIA is an excellent white peach to precede Elberta for home use and local market. Hiley, another white, ripens before Belle of Georgia. ROCHESTER, an early yellow peach of Crawford type, needs constant dusting to prevent brown rot, and thinning to secure size. We can secure other varieties for those wishing us to do so, and describe 66 leading varieties in "American Fruits." For home use planting we suggest Champion (the finest-flavored peach their is), Belle of Georgia, Early Crawford and Late Crawford, where they are reasonably sure, or Kalamazoo instead and for those desiring a later peach Salwey and Wilma.

Yearling trees 9/16 in. caliper, 75c each; \$6.00 for 10; Hundred rates on application.

QUINCES

The Standard Orange Quince. 3 ft. to 4 ft. 75 cents each. 4 ft. to 5 ft. \$1.00. A FEW BEARING SIZE PLANTS—\$2.50 each up.

GRAPES FOR EASTERN AND NORTH CENTRAL STATES

If you wish a few plants sent parcel post, add 10c or 20c to cover postage. It is the cheapest way. Please do not send order for less than \$1.00.

NEW VARIETIES

We offer the following all highly desireable kinds originated at the New York State Agricultural Experiment Station. Large plants 2 years old 75 cents; 10 for \$6.00; 1 year 60 cents each; 10 for \$5.00. Hundred lots on application.

PORTLAND—Largest bunch and berry of early green grapes; hardy, healthy productive; quality one of best, for market and home use.

ONTARIO—With Portland, the standard early green grape; vigorous, productive, large bunch and berries; quality one of best.

FREDONIA—Claimed to be the best early black grape; berries large; vine vigorous, hardy, productive; quality very good.

SHERIDAN—Black, large handsome bunch ripening shortly after Concord; hardy, healthy, productive, flavor sweet, rich, berries hang well; standard commercial.

BROCTON—Green late of very high quality; large bunches, needs special care and culture; apt to overbear.

URBANA—Large, late red grape, very high quality, good shipper. Will grow where Catawba matures; will keep in common storage to March.

DUNKIRK—Red resembles Delaware but berries are larger; vine vigorous, hardy, productive; fruit ships well.

We offer the following commercial and home use varieties all of good quality. 2 year plants No. 1 at 50 cents each; 10 for \$4.00. Hundred rates on application. Bearing size plants some varieties \$1.00 each.

RED OR AMBER GRAPES, AGAWAM bears large berries and ripens soon after Concord. BRIGHTON is of high quality and is earlier than Concord. CATAWBA is the late red grape and is of excellent quality. DELAWARE is one of the Roger's hybrids and ripens with Concord. LUCILLE is included for those needing an extra hardy grape, it is has a strong foxy taste and color. GOETHE, Roger's hybrid ripens with Concord, too late for New York, excellent for home use.

WHITE OR GREEN GRAPES—Among these DIAMOND is a leading green grape. It is early, hardy and excellent for home use. WINCHELL or GREEN MOUNTAIN, early green grape and of very good quality. NIAGARA, late green grape, ripens with Concord.

BLACK GRAPES—CONCORD, a leading native grape, excellent shipper and good for grape juice. MOORE EARLY ripens two weeks ahead of Concord and needs rich soils and good tillage. WORDEN ripens between Moore Early and Concord, hardy, productive but the berries do not ship well.

RASPBERRIES

These wonderful plants grow from the tropics to the Arctic Circle. Mosaic is the leading disease in the East. It causes plants to become anemiac and some to die. Affected plants are worthless and carry the disease, which is transferred to healthy plants by Aphids, just as the malaria mosquito transfers malaria in human beings. Plants should be purchased certified as free from mosaic.

PRICES—Strong, vigorous plants are the only kind worth planting. These prices are consistent with the type of plant offered. Latham (Redpath) 10 plants for \$2.00, \$10 for 100; other varieties, 10 plants for \$1.25; \$8.00 for 100.

RED RASPBERRIES

All plants offered have been examined and passed as free from mosaic or practically so.

CUTHBERT. Midseason to late. The standard and one of the most popular. Fruit crimson, large, firm, juicy, very good, excellent for canning. Canes vigorous, productive. Strong grower.

HERBERT. Midseason to late. Very hardy. Origin Canada. Fruit larger, somewhat softer and some claim it is more productive than Cuthbert. Excellent for home use. Practically mosaic proof.

JUNE. Very early with a long season of ripening. Hardy. Fruit large, firm, ships well. Canes vigorous, make few suckers.

LATHAM. Redpath strain. Midseason to late. Hardy. Origin Minnesota. Fruit large, bright red, firm juicy berries of good quality, good shipper, excellent when canned. Canes upright, vigorous, productive. Commercial yields of 6,000 quarts to the acre are reported. We believe we have one of the best strains of this variety and recommend it for yielding large sized berries in quantity. Mosaic seems to have little effect on this variety.

ONTARIO. Early midseason. Hardy. Fruit very large. Canes vigorous, productive. In some places it is as highly regarded as June, as a commercial variety.

ST. REGIS or RANERE—Everbearing, mosaic resistant. Well suited to New Jersey, bears two crops a year, one in fall.

PURPLE RASPBERRIES

COLUMBIAN—It is more productive than most of the red raspberries and is valuable for canning and juice.

YELLOW RASPBERRIES

GOLDEN QUEEN is the leading yellow, it is a yellow Cuthbert.

NUTS

JAPANESE WALNUT—Juglans Sieboldiana—More hardy than the English Walnut. The nuts are esteemed in Japan. Seedling trees.

4 ft. to 5 ft., \$1.50 each; \$12.50 for 10

5 ft. to 6 ft., 2.00 each; 17.50 for 10

BUTTERNUT—Juglans Cinerea—Seedling trees. Once transplanted.

4 ft. to 5 ft., \$1.50 each; \$12.50 for 10

5 ft. to 6 ft., 2.00 each; 17.50 for 10

BLACK WALNUT—Juglans nigra—Seedling trees. Once transplanted.

5 ft. to 6 ft., \$2.00 each; \$17.50 for 10

FILBERTS

The filbert is the richest in food value of all hardy nuts. The bush is highly ornamental, grows well in shade, even under other trees, bears early and the nuts are easily cracked. To insure nuts, plant a pollinizer. Some producers of small nuts are excellent pollinizers.

2 ft. to 3 ft., \$1.50 each; \$12.50 for 10

3 ft. to 4 ft., 2.00 each; 15.00 for 10

4 ft. to 5 ft., 3.00 each

Selected plants which have been once or twice transplanted at 50% extra. Some 5 feet tall.

BARCELONA—A large roundish nut. Tree large, very productive. Bloom extends over a long season. The leading commercial variety in Oregon and Washington.

BURKHARDT ZELLER AND BUTTNER'S ZELLER—Nuts small, very productive, mature early. Good pollinizers. We offer 4 ft. to 5 ft. specimens of these at \$2.50 each.

DU CHILLY—Nut very large, long, kernel very large and of best quality. Tree vigorous grower, productive in the East.

EARLY GLOBE—Nut medium size, good quality.

ITALIAN RED—A long nut, adapted to the South.

KENTISH COB OR ENGLISH—One of the best and most reliable of the filberts. Nut long, very rich flavor, very good.

MERVILLE DE BOLLWILLER—Nut large, very good.

MINNA'S ZELLER—Nuts good size.

RED LAMBERT—A large round nut, resembles Barcelona.

MEDIUM LONG-Very desirable long nut, good size.

FLOWERING APPLES — CHINESE, JAPANESE AND NATIVE



One of the favorites—Japanese Flowering Crab (Malus floribunda). Flowering in the Rochester Parks. Photograph by E. J. Horsey, Dept. of Parks, Rochester, N. Y.

The American public have not had ample opportunity to behold the beauty of flowering apples. There are Native, Japanese and Chinese types and the Chinese and Japanese flora are particularly well adapted to Eastern America. Some of the Chinese Flowering Crabs are even more gorgeous in bloom than the cherries for which Japan is so famous.

E. H. (Chinese) Wilson of the Arnold Arboretum, Cambridge, Mass., writing in "House and Garden" stated that "the crabapples are not exceeded in beauty and hardiness by any tribe of plants." "There should be no garden, even a surburban garden without its crabapple tree." At the Arnold Arboretum in Boston and the Parks at Rochester, N. Y., one of the important events of the year is the blooming of the crabs.

The plants vary in height, some are bushes as Sargent's Crab and the Tea Crab and may be used on a rockery or in a small garden. Others with their glossy foliage as the Carmine Crab (Malus Atrosanguinea) make a wonderful hedge plant, rivaling privet. Some may be planted in borders, others are suitable for enlivening forest parks and country roadsides and boulevards. They make an excellent background for the flower garden and all may be used as specimens, and when so used give ample space.

Flowering Crabs have a three-fold value, beautiful bloom in spring, attractive fruit in autumn and winter—yellow, red, purple and green in color; some excellent for jelly and all valuable as food for birds.

DO NOT FAIL TO PLANT FREELY OF THESE BEAUTIFUL AND USEFUL PLANTS. WE HAVE TREES OF ALL SIZES UP TO SEVEN FEET TALL, ALL OF WHICH CARRIED A FULL LOAD OF BLOOM AND FRUIT LAST YEAR. YOU MAY SELECT YOUR OWN.

WE MAKE A SPECIAL OFFER OF 10 PLANTS, ALL DIFFERENT, AT THE 10 RATE. INDICATE THE SIZE YOU DESIRE.

Prices except as indicated.

4 ft. to 5 ft., \$2.00 each; \$17.50 for 10 5 ft. to 6 ft., 3.00 each; 27.50 for 10 6 ft. to 7 ft., 4.00 each; 35.00 for 10

Transplanted specimens 5 to 6 ft., \$4.00 each Transplanted specimens 6 to 7 ft., 5.00 each Larger specimens on application.

MALUS ARNOLDIANA, ARNOLD CRAB—Similar to Floribunda. A cross of baccata and floribunda. Resembles the latter in habit of growth, its splendid glossy foliage and yellow fruit. The flowers are abundant, large rose colored turning white, single or semi-double in clusters on three-inch-long red and wire-like stems. Blossoms while young. Originated and rated excellent at Arnold Arboretum and named after that institution.

ATROSANGUINEA, CARMINE CRAB—One of the most beautiful things in the garden is this bush-like crab when in bloom. In the sunlight the tree in bloom looks as though clothed in ever changing shimmering pink silk gauze. The plant will grow as wide as tall but may be trained 20 feet tall if desired or may be grown as a hedge, like privet, shearing twice after bloom in late spring and summer. The glossy green foliage hangs into November. The flowers are single, brilliant carmine. One year old plants will bloom freely.

ANGUSTIFOLIA, SOUTHERN CRAB—A late blooming native species with single, bright pink, very fragrant flowers. Young plants blossom freely.

ANGUSTIFOLIA FLORE-PLENO—Double Southern Crab. Large, double light-pink bloom.

BACCATA, SIBERIAN CRAB—An Asiatic type with an upright tree-like growth which bears good foliage, red buds and single white, fragrant flowers. The fruit is beautiful in color, fragrant, abundant, good for jelly and as an ornament the tree is very effective. Comes into bloom relatively early in life.

CORONARIA, WILD SWEET CRAB—A native species which bears single white and pink, delightfully fragrant flowers; yellowish green fruit sometimes used for jelly and preserves.

A new double-flowered form is available in limited quantities. It is tall growing. 3 to 4 feet, \$3.00 each.

ELEYI, ELEY CRAB (New)—A cross of Niedzwetzkyana and Spectabilis. Award of merit, R. H. S., London, England. Excellent red-leaf sort. Foliage bright brownish purplish red. Blossoms rich vinous red in thick clusters. Fruit the size and color of Morello cherries hang in clusters from the lower side of the branches. 3 to 5 feet, \$2.50 each.

FLORIBUNDA, JAPANESE FLOWERING CRAB—An old favorite of spreading habit, makes an excellent bush, can be grown as a tree and is a mass of pink in bloom with its bright pink buds and white flowers, followed by yellowish green small fruits much relished by birds. Will bloom freely when a foot high.

FLORIBUNDA PURPUREA, PURPLE CRAB—One of the best with its purple bark, sap, foliage and single purple flowers and small dark, purple fruit, which are borne on long pendulous stems in profusion on mature trees. Not as early in fruiting as floribunda. A strong grower.

HALLIANA PARKMANI, PARKMAN CRAB—A favorite in Japanese gardens on account of its delicate beauty. It is a slow-growing dwarf tree with bright rose-red double flowers on drooping red stems. Very hardy. Blossoms while quite small. Just right for the small garden. Transplanted specimens 3 ft. to 5 ft., \$3.00 each.

IOENSIS, IOWA or PRAIRIE CRAB—A handsome and one of the best of our native crabs, grows too vigorously for a small garden, in other places well worth while with its large single, pink, fragrant flowers borne late in the season. Fruit dull heavy green with dots on the skin.

IOENSIS PLENA, BECHTEL CRAB—A double flowering form of the above which bears no fruit. The flowers are somewhat hidden by the foliage, but they appear like roses in clusters, are fragrant and the loveliest pink of all the flowering trees. Very popular.

MICROMALUS, MIDGET CRAB—One of the best. Dwarf of pyramidal habit; blooms early in spring, single pale pink flowers from tiny deep rose-colored buds; small yellow fruits. 3 to 4 feet, \$2.00 each; 4 to 5 feet, \$3.00 each.

NEIDZWETZKYANA, **REDVEIN CRAB**—A Russian Turkestan species with red to purple bark, sap, leaves, buds, flowers and large purple fruit which has red flesh and is good to eat and for jelly. Blooms early in spring.

PRUNIFOLIA, PEARLEAF CRAB—Rare and one of the handsomest of the Asiatic crabs, especially when in fruit. Fruits $1\frac{1}{2}$ inch long, bright red or yellow with a red cheek.

SARGENTI, SARGENT CRAB—A dwarf spreading Japanese type with pure white flowers with bright yellow anthers and small showy scarlet fruits which hang till spring, unless eaten by the birds. Excellent for the small garden. 1 to 2 feet, \$1.75 each; 2 to 3 feet, \$2.50 each; 3 to 4 feet, \$3.50 each.

SCHEIDECKERI, SCHEIDECKER CRAB—A small tree of pyramidal habit, very hardy, which early in the spring bears double, small, bright rose-colored flowers in great profusion, these are held erect but the fruits which are valuable for jelly hang down. Trees two or three years old bloom freely.

SIEBOLDI (Toringo), TORINGO CRAB—The latest of the Asiatic crabs to flower. A shrub or dwarf tree, the bright red flower buds and small white flowers are borne in great profusion and are followed by red and yellow persistent fruits which in Japan are gathered after frost and preserved.

SIEBOLDI CALOCARPA—A very handsome crab both in spring and autumn. Bears large pink and white flowers and brilliant scarlet fruit, half-inch in diameter.

SPECTABILIS, CHINESE FLOWERING CRAB—A tall shrub or small tree, common height 8 to 10 feet, finally larger. The flower bud is coral red, the full blown flowers are fragrant, very large, the size of a half dollar piece, double or semi-double and envelope all the branches with their gorgeous bright pink bloom, being held erect. The fruit is pale yellow. The tree takes a little longer to come into flower than some others, but its large flowers are worth waiting for. "Truly a spectacle" says Wilson.

THEIFERA, TEA CRAB—Used for tea making in China. It has glossy foliage, an upright habit and lovely pink bloom. Wilson says, "It is the quintessence of crab apple loveliness."

18 to 24 inch, \$2.00 each; 3 to 4 feet, \$3.50 each.

ZUMI, ZUMI CRAB—A free growing bush of upright habits, bears profusely, pink and white flowers, about an inch around, and bright scarlet fruits.

JAPANESE FLOWERING CHERRIES

Thousands of tourists go to Japan at the well advertised "Cherry Season" to see the flowering cherries, and the increasing number of High School students visiting Washington, D. C., in spring have an opportunity to behold these beautiful trees in Potomac Park. It is now possible for you to have them at home and much can be done to beautify America by urging town boards to plant these and other desirable flowering trees and plants.

Do not miss the opportunity to see beauty. Take time to see the bloom of spring. Even a life time of 20 years if continued to 70 gives but 50 opportunities and not all plants bloom each year. There is but one spring each year. With A. E. Housman we can say of the cherry:

> Lovliest of trees, the cherry now Is hung with bloom along the bough,
> And stands about the woodland ride
> Wearing white for Eastertide.
>
> Now of my three score years and ten, Twenty will not come again, And take from seventy springs a score, It only leaves me fifty more. And since to look at things in bloom, Fifty springs are little room, About the woodlands I will go To see the cherry hung with snow.

Prices except as indicated:

3 ft. to 4 ft., \$2.00 each; \$17.50 for 10

4 ft. to 6 ft., 3.00 each; 25.00 for 10 6 ft. to 7 ft. Prices on application. Hundred rates on application.

We offer the following:

AMANOGAWA—Pink, late, fragrant, double, pyramidal tree. Fits well in small gardens.

ASAHI-BOTAN ZAKURA-Early to midseason, blush, double, of dwarf habits, slow grower, profuse in bloom.

EUROPEAN DOUBLE WHITE—Very strong grower, makes a good shade tree, pure white.

HOSOKAWA—BENI ZAKURA—Midseason, pink, upright growth, fragrant double flowers, one of the best.

KOFUGEN-ZAKURA-Vigorous upright tree, suitable for streets. Double red, one of the best.

NADEN—ZAKURA—Vigorous tree, adapted to street use. Late flowering, double pink, showy, attractive.

SEKIZAN—ZAKURA (Kwansan)—Spreading bushy tree. very double, large drooping flowers. Good. Late, old rose.

SHIDARE—HIGAN ZAKURA—Japanese Weeping Cherry. Pyramidal tree. single pink, early flowers.

Standard trees with bare stems 4 ft. to 6 ft. tall with one year heads, \$4.00 each; 2 year heads, \$6.00 each.

DOUBLE FLOWERING PEACH—PRUNUS

PERSICA, PERSIAN DOUBLE FLOWERING PEACH-Those viewing the plants in full bloom for the first time will no doubt agree that perhaps there is nothing more beautiful. The White Double Flowering Peach is the purest white seen in any flower and is particularly attractive while the red of the

Double Red Flowering Peach, covering every twig is truly a spectacle.

We offer trees of both colors, 3 to 4 feet at \$1.50 each; \$12.50 for 10. A few transplanted speciments, 5 to 6 feet tall at \$3.00 each up.

SELECT FLOWERING SHRUBS

DOUBLE FLOWERING PLUM

PRUNUS TRILOBA-Is smaller than the peach in growth and in size of bloom and comes into bloom somewhat in advance of the Peach. It is double pink. Trees 3 to 4 feet, \$1.50 each; \$12.50 for 10.

PURPLE LEAF PLUM.

4 ft. to 5 ft., \$1.50 each; \$12.50 for 10 3 ft. to 4 ft., \$1.25 each; \$10.00 for 10.

FLOWERING QUINCE

Scarlet blooms in spring.

 $1\frac{1}{2}$ ft. to 2 ft., \$.75 each; \$6.00 for 10. 2 ft. to $2\frac{1}{2}$ ft., \$1.00 each; \$7.50 for 10.

FLOWERING ALMOND

WHITE—With double white flowers in spring.

PINK—Very attractive, double flowers.

2 ft. to 3 ft., \$1.50 each; \$12.50 for 10. 4 ft., \$2.00 each; \$16.50 for 10.

ROSE OF SHARON

Double Red and Double White. 3 ft. to 4 ft., \$1.00 each. Transplanted specimens, 5 ft. to 6 ft. tall at \$4.00 to \$5.00 each.

MOCK ORANGES—Philadelphus

We offer the following desirable types, 2 feet to 3 feet at \$1.50 each; \$12.50 for 10.

Avalanche, Lemoine Hybrid— White single flowers.

Snowbank or Nivalis—Like white banks of snow.

Virginalis—Double white, highly fragrant. Zeyheri—Tall growing, fragrant, white flowers. Flora Plena—Pink flowered.

Norma—New hybrid.

Banniere—New hybrid.

Transplanted specimens, some 4 feet up at \$4.00 each up.

VIBURNUM CARLESI, Fragrant Viburnum. A shrub that should be in every garden. Fragrant as Arbutus in Spring, pinkish flowers.

12 in. to 15 in., \$2.00 each; \$18.00 for 10.

Transplanted flowering specimens 2 ft. to 3 ft., (balled) \$3.50 each up.

CORAL BERRY. 2 ft. to 3 ft., 60c; \$4.00 for 10. Transplanted specimens available.

BUTTERFLY BUSH. Extra Heavy. Blue flowers. 2 yr. old 75c; \$5.00 for 10.

CALIFORNIA PRIVET. Fine plants for hedges. 2 ft. to 3 ft., \$2.50 for 10; \$15.00 for 100.

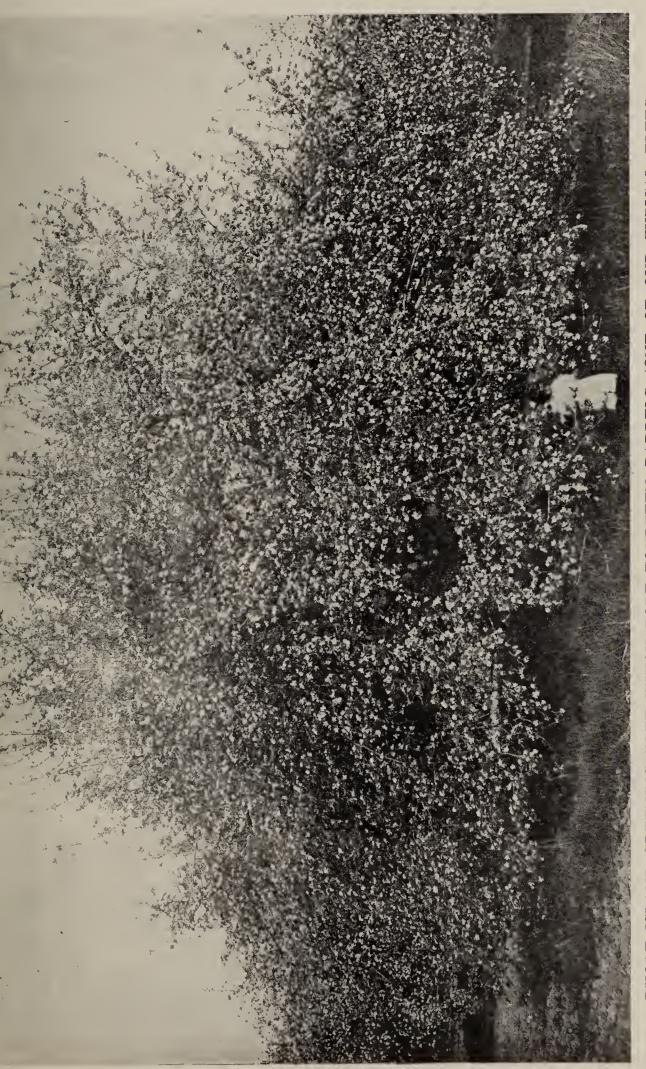
REGEL PRIVET. Very hardy. Transplants available. For specimens or hedges. 2 ft. to 3 ft., \$1.25 each; \$9.00 for 10.

DEUTZIA SCABRA. Pride of Rochester. Flowers tinted with pink. 2 ft. to 3 ft., 65c; \$4.50 for 10. Transplanted specimens available.

HYDRANGEA PEEGEE, Bush. Large double white flowers in late summer. 2 ft. to 3 ft., \$1.00.

Grows in shade. HYDRANGEA—Aborescens Grandiflora. Clusters of white flowers. 2 ft. to 3 ft., \$1.00. Transplanted specimens available.

SPIREA ARGUTA. 3 ft., \$1.00.



RHODE ISLAND GREENING TREE WHICH BORE FOURTEEN BARRELS (ONE OF OUR TYPICAL TREES FROM WHICH WE PROPAGATE)

FROBELS SPIREA—Spirea Frobelli. Rose pink flowers. July and August. 3 ft., \$1.00; \$7.50 for 10.

SPIREA THUNBERGI. Pure white flowers in early spring. 2 ft. to 3 ft., \$1.00; \$7.50 for 10.

SPIREA VAN HOUTTEI. White flowers in May. 2 ft. to 3 ft., \$.75; \$5.00 for 10. Transplanted specimens, 5 feet at \$1.50 each.

GOLDLEAF NINEBARK or GOLDEN SPIREA. Physocarpus Opulifolius Aureus. 2 ft. to 3 ft., \$1.00; \$6.50 for 10. Transplanted specimens, 5 feet up at \$1.75 each.

HONEYSUCKLE, White Tatarian. White flowers, crimson fruit. 2 ft. to 3 ft., \$.75; \$5.00 for 10.

HONEYSUCKLE, Red Tatarian. Red fruit. 3 ft. to 4 ft., \$1.00.

HONEYSUCKLE, Morrowi. White flowers, red fruit which hang all fall. 3 ft. to 4 ft., \$1.00.

WEIGELA FLORIDA ROSEA. Rose pink flowers in May to June. 2 ft. to 3 ft., \$.75; \$6.00 for 10.

AMERICAN WISTERIA. Strong Climber, lilac purple flowers. Plants which have been transplanted.

3 ft. to 4 ft., \$2.50 each; \$20.00 for 10 2 ft. to 3 ft., \$2.00 each; \$17.50 for 10

FORSYTHIA—GOLDEN BELL. 2 ft. to 3 ft., \$.75 each; 3 ft. to 4 ft., \$1.25. Transplanted specimens \$2.00 each up.

HIBISCUS—MALLOW. Tall shrub-like perennial. August to September. Pink, red white mixed transplants clumps. 60c each.

PHOTINIA VILLOSA—Red Berried Photinia. 2 ft. to 3 ft., \$1.50 each.

EUONYMOUS ATROPURPUREA. Burning bush. 4 ft. to 5 ft., \$2.50 each. Transplanted specimens.

EUONYMOUS ALATUS. Winged Euonymous, leaves brilliant crimson in fall. Transplanted specimen 4 ft. to 5 ft., \$2.50 each.

DESMODIUM bicolor. Tick clover or Lespedeza. Clumps 50c each.

DESMODIUM formosa albo Japanese Lespedeza. Clumps 50c each.

BOOKS BY SAMUEL FRASER

THE STRAWBERRY

128 Pages 5x7½ Inches. Illustrated. Price. \$1.25 Tells what to do from planting to harvesting. Useful to Amateur and Commercial Growers alike. A very readable book.

THE POTATO

A practical guide to the planting, cultivation, harvesting and marketing of this crop.

184 Pages. 5x7 Inches. Illustrated. Price \$1.25

A standard work. Extensively used.

All books sent postpaid at above prices.

LILACS



When buying a lilac secure named varieties which produce large, beautiful, fragrant blooms like these. See our list.

Photograph by E. J. Horsey, Dept. of Parks, Rochester, N. Y.

We have various sizes from plants 2 feet tall which we can sell at \$1.75 each, packing free, up. Send your wishes.

BEAUTIFUL LILACS — NAMED VARIETIES

Remember the lilac is long lived — 175 years hardy, beautiful. You will not need to replace. Get the best.

Some of the best varieties from Highland Park, Rochester, N. Y., now on their own roots, you never lose the variety as you may when you buy plants budded on common lilac. Twice and three times transplanted. We save you several years' work. Splendid clumps, full of flower buds, five feet tall—\$5.00 each at the nursery. Packing at cost.

All transplanted once, some twice. Prices except as indicated. 2 feet at \$1.75 each; 3 feet to 4 feet clumps flowering at \$4.00 each. Larger plants on application.

For additional varieties write for special list.

ALPHONSE LAVALLEE—Double-flowered. Bluish lilac.

BELLE DE NANCY—Pink with white center.

BOUSSINGAULT—Double-flowered, Bluish-red.

CHARLES JOLY—Double-flowered. Very dark purplish red.

CHARLES X—Single-flowered. Deep red. Bloom very large.

CONGO-Lavender. Single.

LUDWIG SPAETH-Single-flowered. Large dark red.

MARIE LEGRAYE-Single-flowered. White. One of the best.

MICHEL BUCHNER-Double-flowered. Pale lilac, large.

MME. ABEL CHATENAY—Compact, double-flowered, white panicles.

MME CASIMIR PERIER—Graceful, double-flowered, white panicles.

MME. LEMOINE—Double-flowered, white, large.

PRESIDENT GREVY—Double-flowered. Blue, large panicles.

RED MARLEY—Single-flowered. Lilac red.

WILLIAM ROBINSON—Double-flowered. Dark lilac. Very good.

If you wish common blue or white lilacs we offer them 3 ft. to 4 ft. tall, 60 cents each and 10 for \$5.00. All once transplanted.

AMERICAN FRUITS BY SAMUEL FRASER

Their Propagation, Cultivation, Harvesting and Distribution

Second Edition. Revised 1927.

916 pages, 6x9 inches. Well illustrated. Price \$4.75 A concise, clear statement of what to do, how and why.

AN AUTHORITATIVE REFERENCE AND TEXT BOOK Easy to understand. Complete and up to the minute.

If you grow a few raspberries, the information given on how to prune them will pay for the book.

If you grow fruit, you cannot afford to be without it.
Write for descriptive circular of this book. Sent free on request.

SHADE TREES

We will be glad to quote on larger size trees and larger quantities than those offered. Kindly send your lists.

ACER

PLATANOIDES, Norway Maple.

One of the best maples for streets and lawns.

6 ft. to 8 ft., \$2.50 each; 8 ft. to 10 ft., \$3.50 each.

NEGUNDO, Ash-leaved Maple or Box Elder.

Rapid grower.

6 ft. to 8 ft., \$1.50 each; \$12.50 for 10. 8 ft. to 10 ft., \$2.00 each; \$16.50 for 10.

SACCHARUM, Sugar Maple or Rock Maple.

Highly ornamental. Valuable for sugar and wood.
6 ft. to 8 ft., \$2.50 each; 8 ft. to 10 ft., \$3.25 each.

DASYCARPUM, Silver or Soft Maple.

Fast grower. General purpose tree.

SACCHARUM WEIRI, Weir's Cutleaf Maple.

8 ft. to 10 ft., \$2.00 each.
5 ft. to 6 ft., \$2.00 each.

PALMATUM, Japanese Maple. Dwarf. Purple foliage.

1½ ft., \$4.50 each.

BETULA

ALBA, European White Birch. 5 ft. to 6 ft., \$2.00 each.

Birch. 4 ft. to 5 ft., \$3.00 each. Transplanted trees, 8 feet to 10 feet available. ALBA, Cut-leaved Weeping Birch.

PAPYRIFERA, Paper or Canoe Birch. 4 ft. to 6 ft., \$2.25 each.

CATALPA

BUNGEII, Chiuese Catalpa. Topgrafted 1 yr., \$2.50 each; 2 yr., \$3.25 each. 6 ft. to 8 ft., \$.1.25 each. SPECIOSA, Western Catalpa.

8 ft. to 10 ft., \$2.00 each

CORNUS

FLORIDA, White Flowered Dogwood. (balled) 2 ft. to 3 ft., \$1.50 each.

3 ft. to 4 ft., \$2.00 each.

Red Flowered Dogwood. (balled) 2 ft. to 3 ft., \$2.50 each.

3 ft. to 4 ft., \$4.00 each.

CRATAEGUS—Hawthorn.

PAUL'S DOUBLE SCARLET.

4 ft. to 5 ft., \$2.00 each.

Transplanted specimens 5 ft. to 6 ft., \$4.00 each.

FAGUS

AMERICANA, American Beech.

2 ft. to 3 ft., \$2.00 each.

4 ft. to 6 ft., \$1.50 each. SYLVATICA, European Beech.

LABURNUM

VULGARE, Laburnum, Golden Chain. Long yellow string of blossoms. 3 ft. to 4 ft., \$2.50 each; \$20.00 for 10. Transplanted specimens 5 ft. to 6 ft., \$4.00 each up.

LARIX DECIDUA, European Larch.

2 ft. to 3 ft., \$1.00 each; \$ 7.50 for 10.

3 ft. to 4 ft., \$1.25 each; \$10.00 for 10.

LEPTOLEPTSIS, Japanese Larch.

2 ft. to 3 ft., \$1.50 each; \$12.50 for 10.

3 ft. to 4 ft., \$2.00 each.

DAHURICA, Dahurian Larch.

2 ft. to 3 ft., \$1.50 each.

Remember Chinese and Japanese plants are well adapted to Eastern America.

MORUS SP., Mulberries. Downing, New American and Russian. 6 ft. to 8 ft., \$1.50 each. \$3.50 each. TEA'S WEEPING POPULUS NIGRA ITALICA, Lombardy Poplar. 6 ft. to 8 ft., \$1.00 each; \$8.00 for 10. EUGENEI, Carolina Poplar. 8 ft. to 10 ft., \$1.00 each; \$8.00 for 10. QUERCUS 5 ft. to 6 ft., \$2.50 each. RUBRA, Red Oak. 5 ft. to 6 ft., \$3.00 each. COCCINEA, Scarlet Oak. ALBA, White Oak. 5 ft. to 6 ft., \$3.00 each. SALISBURIA Gingko or Maidenhair Tree. The only member of its species. 4 ft. to 6 ft., \$2.00 each; 6 ft. to 8 ft., \$3.00 each. SORBUS AMERICANA, American Mountain Ash. AUCUPARIA, European Mountain Ash. The Rowan tree with its red berries in fall. 2 ft. to 3 ft., \$1.50 each. TILIA AMERICANA, American Linden, Basswood. CORDATA, European Linden. 6 ft. to 8ft., \$3.00; 8 ft. to 10 ft., \$4.00 each. **ULMUS** AMERICANA, American Elm. 8 ft. to 10 ft., \$2.50 each; \$20.00 for 10. CAMPESTRIS, English Elm. CAMPESTRIS, Purple Elm. $1\frac{1}{4}$ in. to $1\frac{1}{2}$ in. caliper, \$3.50 each. GLABRA, Scotch Elm Camperdown Weeping Elm. \$5.00 each. EVERGREEN TREES Larger sized trees. Prices on application. ABIES 18 in. to 24 in., \$3.00 each. 2 ft. to 3 ft., \$5.00 each. CONCOLOR, White Fir. 18 in. to 24 in., \$2.50 each. BALSAMEA, Balsam Fir. 2 ft. to 3 ft., \$4.00 each. PSEUDOTSUGA TAXIFOLIA, Douglas Fir. 2 ft. to 3 ft., \$3.00 each. 3 ft. to 4 ft., \$4.00 each. JUNIPER COMMUNIS, English Juniper. 3 ft. to 4 ft., \$5.50 each. 2 ft. to 3 ft., \$3.00 each. 12 in. to 18 in. spread, \$3.00 each. 18 in. to 24 in. spread, \$5.00 each. HIBERNICA, Irish Juniper. PFITZERIANA, Pfitzer's Juniper. 2 ft. to 3 ft., \$8.00 each. 12 in. to 18 in. spread, \$2.75 each. SABINA, Savin's Juniper. 18 in. to 24 in. spread, \$3.25 each.

2 ft. to 3 ft., \$6.00 each. 12 in. to 18 in. \$2.50 each. HORIZONTALIS, Horizontal Juniper.

18 in. to 24 in., \$2.00 each. 2 ft. to 3 ft., \$3.50 each.

18 in. to 24 in., \$4.00 each.

VIRGINIANA, Virginia Juniper, Red Cedar.

VIRGINIA GLAUCA, Silver Red Cedar,

```
PICEA
    CANADENSIS, White Spruce.
                                                 18 in. to 24 in., $2.00 each.
                                                    2 ft. to 3 ft., $3.00 each.
    CANADENSIS ALBERTIANA, Black Hills Spruce.
                                                  12 in. to 18 in., $2.00 each.
                                                  18 in. to 24 in., $3.00 each.
    EXCELSA, Norway Spruee
                                                 18 in. to 24 in., $1.50 each.
                                                    2 ft. to 3 ft., $2.00 each.
                                                  12 in. to 18 in., $7.00 each.
    PUNGENS GLAUCA, Colorado Blue Spruce.
                                                    2 ft. to 3 ft., $12.00 each.
    ORIENTALIS, Oriental Spruee
                                                    2 ft. to 3 ft., $4.00 each.
PINUS
    AUSTRIACA, Austrian Pine.
                                                    2 ft. to 3 ft., $2.50 each.
                                                    3 ft. to 4 ft., $3.50 each.
                                          12 in. to 18 in. spread, $2.50 each.
    MUGHO, Dwarf Pine.
    STROBUS, White Pine.
                                                    2 ft. to 3 ft., $2.00 each
                                                    2 ft. to 3 ft., $2.00 each.
    SYLVESTRIS, Scotch Pine.
                                                    3 ft. to 4 ft., $3.00 each.
CHAMAECYPARIS—RETINOSPORA, Cypress.
    FILIFERA, Threadleaf Cypress.
                                                  12 in. to 18 in., $2.50 each.
    LAWSONIANA, Lawsons Cypress.
                                                  12 in. to 18 in., $2.50 each.
    FILIFERA AUREA, Yellowedged Threadleaf Cypress.
                                                 12 in. to 18 in., $4.00 each.
    OBTUSA, Hinoki Cypress.
                                                 12 in. to 18 in., $3.00 each.
    PLUMOSA, Plume Cypress.
    PLUMOSA AUREA, Yellowedged Plume Cypress.
                                                  12 in. to 15 in., $2.00 each.
                                                  18 in. to 24 in., $3.00 each
    PISIFERA, Sawara Retinospora.
                                                 18 in. to 24 in., $2.00 each.
                                                    2 ft. to 3 ft., $3.00 each.
THUJA
    ELLWANGERIANA, Tom Thumb Arborvitae.
                                                    1 ft. to 2 ft., $2.00 each.
                                                     2 ft. to 3 ft., $3.00 each.
                                                  18 in. to 24 in., $1.50 each.
    OCCIDENTALIS, American Arborvitac
                                                     2 ft. to 3 ft., $2.00 each.
                                                     3 ft. to 4 ft., $3.50 each.
    OCCIDENTALIS PYRAMIDALIS, Pyramidal Arborvitae.
                                                    2 ft. to 3 ft., $3.00 each.
                                                    3 ft. to 4 ft., $5.00 each.
4 ft. to 5 ft., $6.00 each.
    OCCIDENTALIS ARGENTEA, Silver Oriental Arborvitae.
                                                  12 in. to 18 in., $3.00 each
    OCCIDENTALIS WOODWARDI, Woodward's Globe Arborvitae
                                                  12 in. to 18 in. $3.00 each.
    ORIENTALIS, Oriental Arborvitae.
                                                    2 ft. to 3 ft., $3.50 each.
TAXUS
    BREVIFOLIA, Prairie Yew
                                                  12 in. to 18 in., $5.00 each.
    CUSPIDATA, Japanese Yew.
                                                  12 in. to 18 in., $3.00 each.
                                                  18 in. to 24 in., $4.50 each.
    CUSPIDATA CAPITATA, Upright Japanese Yew
                                                  18 in. to 24 in., $4.50 each.
                                        Specimens, 2 ft. to 3 ft., $10.00 each.
TSUGA
    CANADENSIS, Hemloek.
                                                  18 in. to 24 in., $3.00 each.
                                                    2 ft. to 3 ft., $4.00 each.
    CAROLINIANA, Carolina Hemloek.
                                                  12 in. to 18 in., $2.00 each.
                                                    2 ft. to 3 ft., $4.00 each.
    DIVERSIFOLIA, Japanese Hemloek.
                                                    2 ft. to 3 ft., $3.00 each.
                                                    3 ft. to 4 ft., $4.00 each.
```



Fruit Trees May be Used Advantageously for Ornamental Planting. Dwarf Pear Trees-Angouleme. We have hundreds of these trees available—transplanted twice—See Page 5.

FINE APPLES TO EAT

If you want a box of fancy Spy or McIntosh sent to a friend write us. We can ship.

Or if you want one to eat yourself we can supply.

80 apples in a box, each in its own compartment like an egg, it will not get crushed or bruised and will arrive at destination in fine condition and give satisfaction.

In season we offer the beautiful Wealthy, the supreme McIntosh, Tompkin's King, splendid Rhode Island Greening, fine Spy. Bartlett, Bosc and Seckel Pears.

Cherries and Red Raspberries.

We can ship you superb fruit.

TERMS AND CONDITIONS OF SALE

Each Rate. Less than 10 of a variety take "each." rate.

10 Rate. 10 up to 49 go at the 10 rate.

100 Rate. 50 or more take 100 rate.

All quotations are made subject to stock being unsold. All orders taken and contracts made are subject to crop losses through unavoidable causes. Prices subject to change with market conditions.

GUARANTEE. We guarantee each tree to be in perfectly healthy condition, up to grade, and first-class when leaving our hands. All goods are sold f. o. b. Geneseo, and travel at the risk of the purchaser; but we stand ready to rectify any error which may occur on our part. All claims for errors must be made within five days after receipt of goods.

RESPONSIBILITY. We cannot assume any responsibility for failure arising from defective planting, adverse weather conditions, or faulty cultivation. In other words, we sell our trees at the lowest price consistent with quality, and will not replace, free, those which fail to grow. We exercise the greatest care to have all trees to name, and will replace free or refund the money paid should any accidently prove untrue to label; but, at the prices quoted in this catalog, it is mutually agreed between the purchaser and ourselves that our guarantee shall not render us liable for a greater sum than that originally paid for such trees as prove untrue to name.

RESERVING ORDERS. When purchasers desire stock reserved for several weeks after shipping opens, cash must accompany the order.

SELECTED STOCK. Specimen trees selected in the nursery by customers, will be charged according to the value of the individual tree.

BEARING SIZE TREES. On large size trees a charge will be made to cover the cost of packing and crating.

TERMS OF PAYMENT. Please do not send orders for less than one dollar. Cash with order or satisfactory reference before shipment. C. O. D. shipments and shipments with sight draft attached will be made when 25 per cent of the amount is remitted before shipment.

REMITTANCES. Post-office or express money orders, or checks on New York banks. Make all remittances payable to Samuel Fraser.

INDEX

Apple Trees 3-6	Nuts5, 13
" Bearing Size 3, 4	Peach Trees 10
" Dwarf 4-6	" Flowering 17
" Flowering14-16	Pears5, 8, 26
Apricot 5	Plums 5, 10
Books20, 22	" Flowering18, 19
Cherries 5, 9	Quinces 10
" Flowering 17	Raspberries 12
Evergreen Trees24-25 Filberts	Shade Trees23-24
Grapes	Shrubs18, 20
Lilacs2, 21, 22	Terms and Conditions of Sale 27



- COURTESY ARNOLD ARBORETUM